CLAIMS

- An infrared-absorbing composition comprising an
- 2 infrared absorbent composed of a divalent ionic copper
- 3 compound and an anti-blackening agent composed of a metal
- 4 salt compound for preventing a blackening phenomenon due to
- 5 the infrared absorbent.
- 1 2. The infrared-absorbing composition according to
- 2 claim 1, wherein the metal salt compound making up the
- 3 anti-blackening agent is a compound of at least one metal
- 4 selected from alkali metals, alkaline earth metals and
- 5 transition metals.
- 1 3. The infrared-absorbing composition according to
- 2 claim 1, wherein the metal salt compound making up the
- 3 anti-blackening agent is a compound of lithium, sodium,
- 4 potassium, cesium, magnesium, calcium or manganese.
- 1 4. The infrared-absorbing composition according to
- 2 any one of claims 1 to 3, wherein the divalent ionic copper
- 3 compound is a phosphorus-containing copper compound.
- 1 5. The infrared-absorbing composition according to
- 2 claim 4, wherein a phosphorus compound contained in the
- 3 phosphorus-containing copper compound is an alkyl phosphate.

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- 6. The infrared-absorbing composition according to
- 2 claim 5, wherein the alkyl phosphate is a compound the
- 3 alkyl group of which has 4 to 18 carbon atoms.
- 7. An infrared-absorbing resin composition comprising
- 2 an infrared absorbent composed of a divalent ionic copper
- 3 compound and an anti-blackening agent composed of a metal
- 4 salt compound for preventing a blackening phenomenon due to
- 5 the infrared absorbent, which are contained in a resin
- 6 component.
- 1 8. The infrared-absorbing resin composition according
- 2 to claim 7, wherein a proportion of the infrared absorbent
- 3 is 0.1 to 45 parts by mass per 100 parts by mass of the
- 4 resin component, and a proportion of the anti-blackening
- 5 agent is 0.01 to 200 % by mass based on a divalent copper
- 6 ion in the infrared absorbent.
- 9. The infrared-absorbing resin composition according
- 2 to claim 7 or 8, wherein the resin component comprises a
- 3 resin having an acetal structure.
- 1 10. The infrared-absorbing resin composition
- 2 according to claim 7 or 8, wherein the resin component
- 3 comprises a polyvinyl acetal resin.
- 1 11. The infrared-absorbing resin composition

- 2 according to any one of claims 7 to 10, wherein the metal
- 3 salt compound making up the anti-blackening agent is a
- 4 compound of at least one metal selected from alkali metals,
- 5 alkaline earth metals and transition metals.
- 1 12. The infrared-absorbing resin composition
- 2 according to any one of claims 7 to 10, wherein the metal
- 3 salt compound making up the anti-blackening agent is a
- 4 compound of lithium, sodium, potassium, cesium, magnesium,
- 5 calcium or manganese.
- 1 13. The infrared-absorbing resin composition
- 2 according to any one of claims 7 to 12, wherein the
- 3 divalent ionic copper compound is a phosphorus-containing
- 4 copper compound.
- 1 14. The infrared-absorbing resin composition
- 2 according to claim 13, wherein a phosphorus compound
- 3 contained in the phosphorus-containing copper compound is
- 4 an alkyl phosphate.
- 1 15. The infrared-absorbing resin composition
- 2 according to claim 14, wherein the alkyl phosphate is a
- 3 compound the alkyl group of which has 4 to 18 carbon atoms.